

FIG. 1

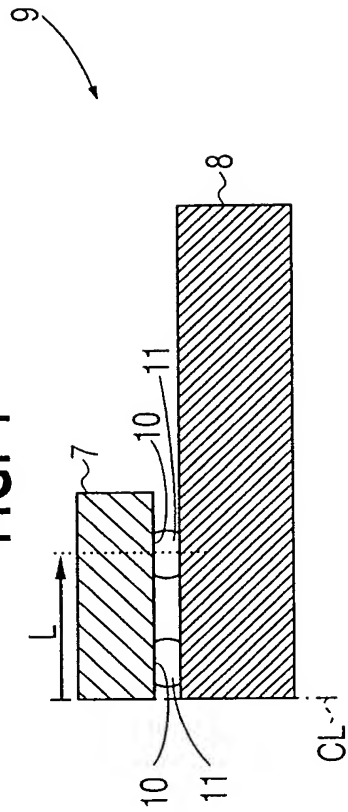


FIG. 2

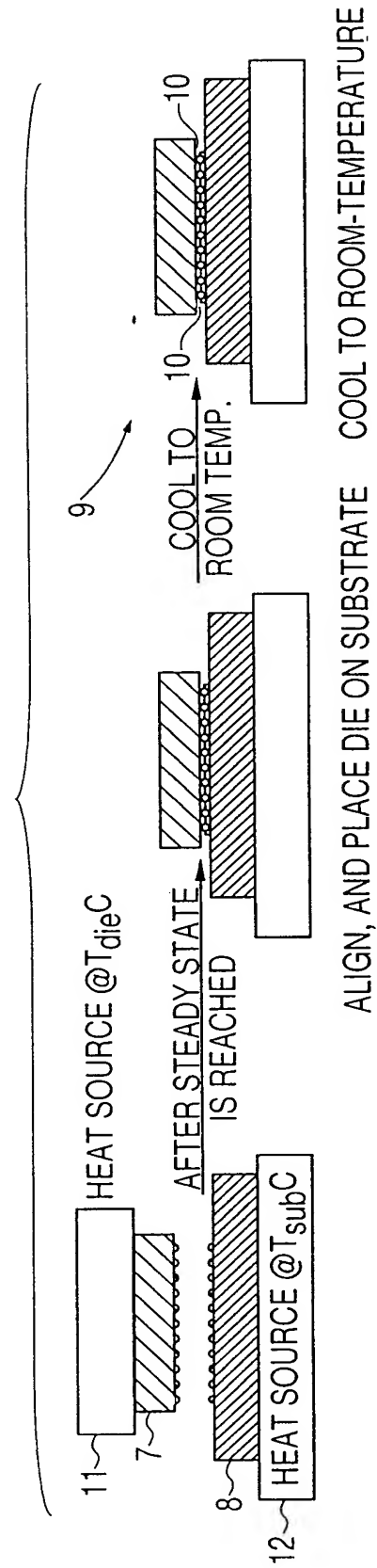


FIG. 3A

1 second after die is placed on substrate

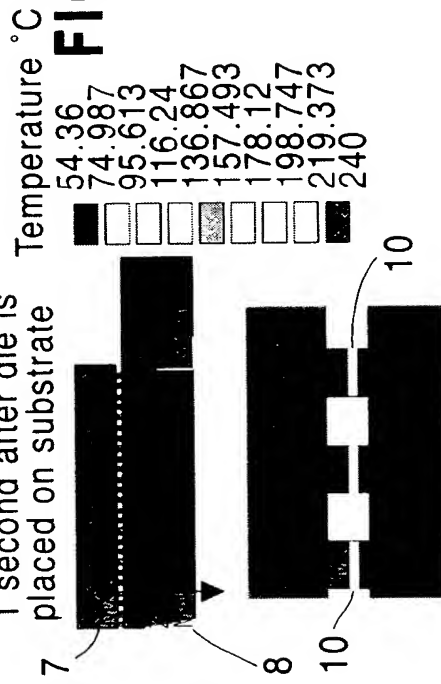


FIG. 3D

10 minutes into cooling

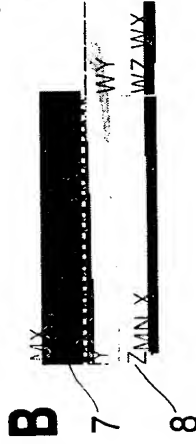


FIG. 3B



FIG. 3E



FIG. 3C

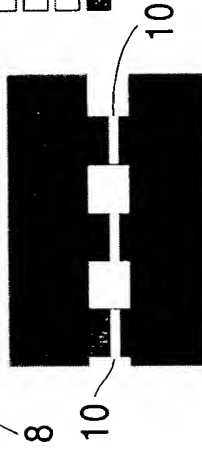


FIG. 4

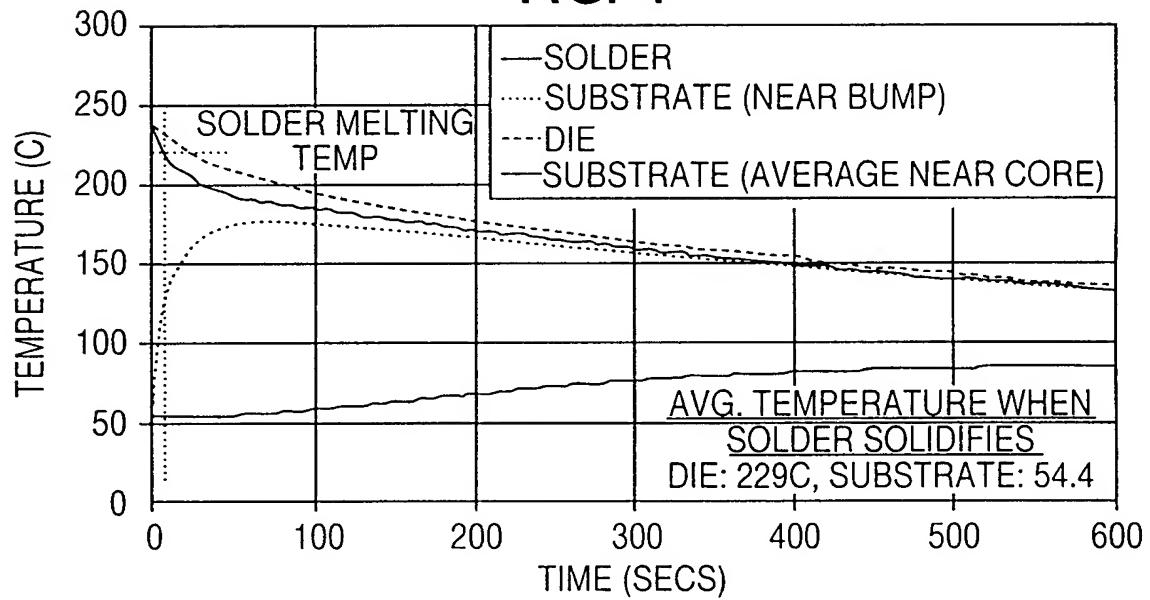


FIG. 5

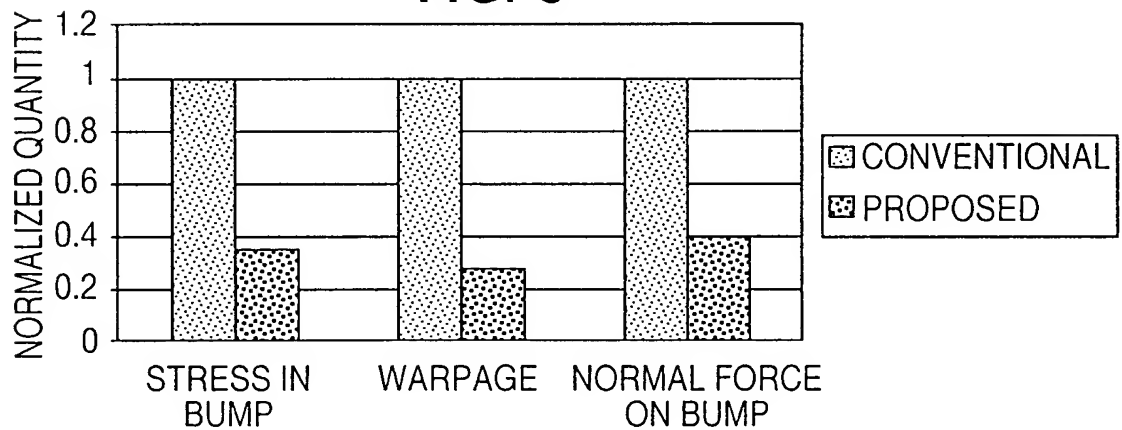


FIG. 6

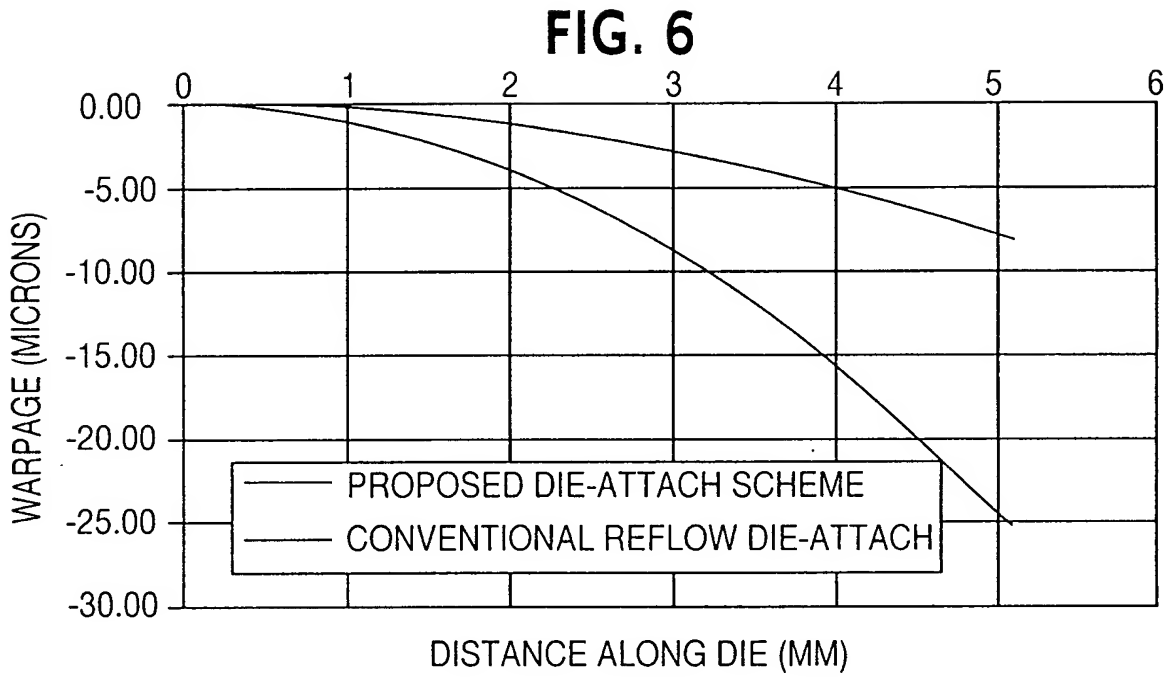


FIG. 7A
(PRIOR ART)

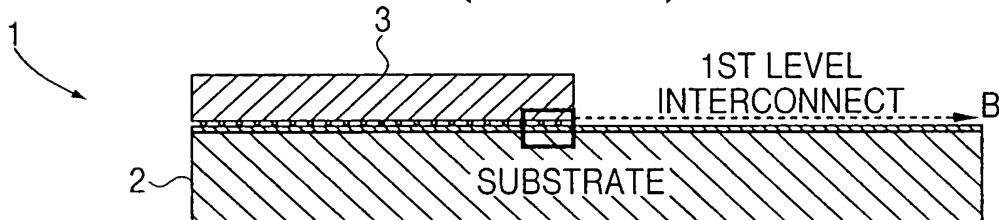


FIG. 7B
(PRIOR ART)

